

## PASSAGE OF A RESOLUTION

The following resolution was adopted by the Township Board of the Charter Township of Delta at its regular meeting on May 15, 2006:

### 3. Revised Schedule of Permit Fees

TRUSTEE CUNNINGHAM MOVED TO ADOPT THE FOLLOWING RESOLUTION:

THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF DELTA  
APPROVE THE SCHEDULE OF REVISED BUILDING DEPARTMENT PERMIT  
FEES AS FOLLOWS:

<u>Building Value</u>	<u>Fee</u>
\$1.00 to \$ 3,000	\$50.00
\$3,001 to \$50,000 for each	\$50.00 for the first \$3,000 plus \$6.50 additional \$1,000 or fraction thereof, to and including \$50,000.
\$ 50,001 to \$ 1,000,000 \$5.50 for thereof, to	\$350.00 for the first \$50,000 plus each additional \$1,000 or fraction and including \$1,000,000.
\$1,000,0001 to \$ 5,000,000 plus \$4.50	\$5,575.00 for the first \$1,000,000 for each additional \$1,000 or fraction thereof, to and including \$5,000,000.
\$ 5,000,001 to \$10,000,000 plus fraction \$10,000,000.	\$23,575.00 for the first \$5,000,000 \$3.50 for each additional \$1,000 or thereof, to and including
\$10,000,001 and up plus fraction	\$41,075.00 for the first \$10,000,000 \$2.20 for each additional \$1,000 or thereof.

#### Plan Review Fee

When a plan or other data are required to be submitted in accordance with code,

except R3 structures and U structures having a building value of \$3,000 or less, a Plan Review Fee shall be paid at the time of building permit fee. Said Plan Review Fee shall be fifty per cent (50%) of the Building Permit Fee as shown in the Building Permit Fee Schedule noted above.

Exception: The plan review fee for residential buildings and accessory buildings shall be ten percent (10%) of the Building Permit Fee.

Building value shall mean the value of construction as estimated by the contractor or homeowner. However, for the determination of building value per sq. ft. such value shall not be less than that contained in the latest most current "Building Valuation Data" as contained in the publication known as "Building Safety Journal," as published by the International Code Council, 900 Montclair Road, Birmingham, AL 35213-1206.

The BVD "Square Foot Construction Costs" was compiled by International Code Council (ICC) using the Marshall Valuation Service, as published by the Marshall and Swift Publication Company, Los Angeles, California.

Again, it should be noted when using this data, that these are "average" costs based on typical construction methods for each occupancy group and type of construction. The average costs include structural, electrical, plumbing, mechanical, interior finish, normal site preparation, architectural and design fees, overhead and profit.

Because the scope of alterations or repairs to an existing building can vary so greatly, the square foot construction cost does not reflect accurate values for that purpose. However, the square foot construction cost can be used to determine the cost of an addition that is basically a stand-alone building, which happens to be attached to an existing building.

The square footage used to determine value shall be the area within the external dimensions of the building.

Exception: 1. The above shall not apply to premanufactured residential units.

Exception: 2. The minimum building value for pole barns used as accessory to residential, shall be calculated at \$14.00 p.s.f. (with concrete floor) and charged at the rates listed above, with a minimum of \$100.00.

Exception 3. The minimum building value for unheated decks and/or porches with roofs shall be calculated at \$20.00 p.s.f. and charged at the rates listed above, with a minimum of \$60.00 for any one permit.

Exception: 4. Finished basements in existing homes shall be charged at the building value listed above, with a minimum of \$90.

#### MISCELLANEOUS FEES

1. Wood patio decks without roofs on existing single family homes ..... \$60.00
2. Fences ..... \$45.00
3. Replace roof boards when replacing shingles on residential buildings..... \$45.00
4. Swimming pools, spa, hot tub..... \$50.00
5. Pre-manufactured church  
classroom.....\$100.00 per unit
6. Pre-manufactured office  
.....\$100.00 per unit
7. Special Inspections, such as, but not limited to:
  - A. State of Michigan License for Vehicle Dealers, Automotive.....\$200.00  
Recyclers, Vehicle Parts Dealers, etc.
  - B. Additional Inspection, per inspection.....\$ 45.00

8. Pre-manufactured Housing Units

P.D.U. = Per Dwelling Unit

1. One and two family homes, including mobile homes not located in mobile  
home parks..... \$100  
P.D.U.
1. Apartments and condominiums..... \$200  
P.D.U.
1. Hotels and/or Motels.....  
\$200 P.D.U.
1. Mobile homes in mobile home parks:  
Mobile home installation..... \$100  
P.D.U.

Note: The above fees for pre-manufactured housing units does not include fees for  
basements, electrical, plumbing or on site conventional construction of additions, such  
as but not limited to rooms, garages carports, and restaurants in conjunction with  
hotels, and/or motels.

9. Demolition Permit Fees

The following fee shall be charged for permits to wreck buildings and structures  
and for moving buildings and structures out of Delta Township:

- (A) Dwelling, private garages, sheds, barns ..... \$

50.00

(B) For all buildings not mentioned in line (A) above .....  
\$100.00

*Presently Reads – No Changes Proposed*

10. Moving Permit Fees

The following fees shall be charged to move buildings into the Township and to move buildings within the Township:

(A) Private garages, sheds, barns..... \$  
50.00

(B) Dwellings.....  
\$100.00

Note: (The above moving permit fees do not include the footings foundation or basement)

(The above moving fees do not apply to pre-manufactured buildings)

11. Appeal Fees

Building, Mechanical, Plumbing, Electrical and Sign.....  
\$150.00

12. Refund of Fees

Holders of permits upon which work has not been started may make written application for a refund of fees paid for such permits, provided such application is made by the same person or corporation who originally applied for such permit within three (3) months of issuance. Upon verifying the facts in such cases, the Township shall refund all fees in excess of minimum fee/application fee paid on building, electrical, mechanical, plumbing and sewer permits and all fees in excess of \$5 on sign permits.

13. Issuance of Building Permit

Issuance of building permit shall be construed to mean the time that the building permit fee has been paid in full and either the building permit or the application for building permit has been signed by the appropriate applicant and Building Department Official.

**BUILDING PERMITS**

Residential

Main/upper floors	\$66.00 per sq. ft.
Unfinished basement	\$14.30 per sq. ft.
Finished basement (new residential)	\$17.70 per sq. ft.
Garage	\$20.00 per sq. ft.
Plan Review	10% of permit fee

14. License Registration

Electrical Contractor	\$15 every 3 years
Mechanical Contractor	\$15 every 3 years
Plumbing Contractor	\$15 every 3 years
A drain layer pays a license fee of	\$25 each year
Storm permit fee	\$25 for each new residence
Copy of the Sign Ordinance	\$ 3.25 each

**MECHANICAL PERMIT FEES** New Single Family Home (average)  
\$220.00

Application Fee (incl 1 inpec)	\$45.00
Residential heat system	\$50.00
Gas/Oil Burning Equip*	\$30.00
Residential boiler*	\$30.00
Water heater	\$ 5.00
Flue/vent damper	\$25.00
Prefab fireplace*	\$30.00
Gas Piping each opening new installation	\$ 5.00

Duct (minimum \$25.00)	
Process Piping-min. \$5.00	\$ .10 per ft
Residential AC/Heat pumps	\$30.00
Commercial Hood (type I)	\$60.00
Commercial Hood (type II)	\$30.00
Roof Top Units	\$45.00
Exhaust Ducts (per exhaust outlet)	\$ 5.00
Unit heater	\$30.00
Air handler	\$30.00
(res air handler w/other Appliances	\$10.00)
Commercial AC/Refrigeration	\$50.00
per compressor)	
Fire Suppression System	\$ .75 per head
(Minimum \$30.00)	
Other appliances or equip	\$ 30.00
Investigation Fee	\$ 50.00
Additional Inspection	\$ 45.00
Final Inspection	\$ 45.00
*(includes vent & gas piping)	

#### **PLUMBING PERMIT FEES**

Application Fee (includes 1 inspec.)	\$45.00
Sewer (sanitary 6" and greater)	\$25.00
Sewer (sanitary less than 6")	\$15.00
Sewage ejectors and sumps	\$10.00
Fixtures: Water connected	
Appliances and devices	\$ 5.00
Sub soil drains/storm	\$10.00
All other drains and traps	\$10.00
Domestic water softener	\$ 5.00
Backflow preventer	\$10.00
Water service	\$10.00
Stacks vents and conductors	\$10.00
Water distribution ¾" (additional	\$15.00
\$5 for each pipe size increase)	
Grease trap oil/sand interceptor	\$10.00
Medical gas system base	\$50.00
Medical gas per outlet	\$ 5.00
Investigation fee	\$50.00
Additional Inspection	\$45.00
Final Inspection	\$45.00

#### **ELECTRICAL PERMIT**

Application fee (inc 1 inspec)	\$ 45.00
Service through 200 amps.	\$ 25.00
Service> 200-600 amps	\$ 30.00
Service> 600-800 amps	\$ 45.00
Service> 800-1000 amps	\$ 60.00
Service over 1000 amps	\$.10/amp

Circuits	\$ 7.00
Lighting fixtures (per 25)	\$ 15.00
Dishwasher/disposal	\$ 8.00
Furnace – unit heater	\$ 8.00
Electrical heating units	\$ 6.00
Power outlets	\$ 10.00
Feeders (per 50 feet)	\$ 5.00
Air conditioning unit	\$ 10.00
Units up to 20 KVA or HP	\$ 10.00
Units 21-50 KVA or HP	\$ 20.00
Units over 50 KVA or HP	\$ 30.00
Units over 100 KVA or HP	\$ 50.00
Signs – unit	\$ 60.00
Signs – neon (per 25 feet)	\$ 30.00
Fire alarms – up to 10 devices	\$ 75.00
Fire alarms- 11-20 devices	\$150.00
Fire alarms/each device Over 20	\$ 7.00
Communications/Data Up to 10	\$ 50.00
Communications/Data 11 – 20 outlets	\$100.00
Communications/Data Each >20	\$ 5.00
Swimming pool or hot tub	\$ 25.00
Conduit or grounding only	\$ 45.00
Energy Temperature Control	\$ 50.00
Special/safety inspection	\$ 50.00
Investigation fee (Late Permit)	\$ 50.00
Additional Inspection	\$ 45.00
Final Inspection	\$ 45.00

TRUSTEE FREEMAN SUPPORTED THE MOTION. MOTION PASSED 6 TO 0.

CHARTER TOWNSHIP OF DELTA

JANICE VEDDER, TOWNSHIP CLERK

/hlp

cc: Building Department

## Building Valuation Data

Square Foot Construction Costs table does not reflect accurate values for that purpose. However, the Square Foot Construction Costs table can be used to determine the cost of an addition that is basically a stand-alone building which happens to be attached to an existing building. In the case of such additions, the only alterations to the existing building would involve the attachment of the addition to the existing building and the openings between the addition and the existing building.

- For purposes of establishing the Permit Fee Multiplier, the estimated total annual construction value for a given time period

(1 year) is the sum of each building's value (Gross Area x Square Foot Construction Cost) for that time period (e.g., 1 year).

- The Square Foot Construction Cost does not include the price of the land on which the building is built. The Square Foot Construction Cost takes into account everything from site and foundation work to the roof structure and coverings but does not include the price of the land. The cost of the land does not affect the cost of related code enforcement activities and is not included in the Square Foot Construction Cost.

Square Foot Construction Costs<sup>a, b, c, d</sup>

Group	(2006 International Building Code)	Type of Construction								
		IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1	Assembly, theaters, with stage	190.99	184.82	180.21	172.74	160.21	159.43	167.13	148.15	142.63
	Assembly, theaters, without stage	176.23	170.05	165.44	157.97	145.44	144.66	152.37	133.39	127.86
A-2	Assembly, nightclubs	147.10	142.97	139.34	133.91	124.28	124.03	129.21	114.30	110.46
A-2	Assembly, restaurants, bars, banquet halls	146.10	141.97	137.34	132.91	122.28	123.03	128.21	112.30	109.46
A-3	Assembly, churches	176.78	170.61	165.99	158.53	145.96	145.18	152.92	133.90	128.38
A-3	Assembly, general, community halls, libraries, museums	150.51	144.34	138.73	132.26	118.68	118.90	126.65	106.63	102.10
A-4	Assembly, arenas	175.23	169.05	163.44	156.97	143.44	143.66	151.37	131.39	126.86
B	Business	152.75	147.34	142.69	136.02	121.77	120.96	130.77	108.80	104.41
E	Educational	163.27	157.77	153.29	146.61	135.26	132.07	141.77	120.94	116.38
F-1	Factory and industrial, moderate hazard	90.96	86.79	82.13	79.44	68.74	69.66	76.24	58.56	55.46
F-2	Factory and industrial, low hazard	89.96	85.79	82.13	78.44	68.74	68.66	75.24	58.56	54.46
H-1	High Hazard, explosives	85.25	81.08	77.42	73.73	64.21	64.13	70.53	54.03	N.P.
H234	High Hazard	85.25	81.08	77.42	73.73	64.21	64.13	70.53	54.03	49.93
H-5	HPM	152.75	147.34	142.69	136.02	121.77	120.96	130.77	108.80	104.41
I-1	Institutional, supervised environment	149.29	144.18	140.32	134.63	123.81	123.77	135.88	113.81	109.35
I-2	Institutional, hospitals	253.93	248.52	243.87	237.20	222.34	N.P.	231.95	209.39	N.P.
I-2	Institutional, nursing homes	177.55	172.14	167.49	160.82	147.00	N.P.	155.58	134.05	N.P.
I-3	Institutional, restrained	173.39	167.98	163.32	156.66	143.67	141.88	151.41	130.72	124.33
I-4	Institutional, day care facilities	149.29	144.18	140.32	134.63	123.81	123.77	135.88	113.81	109.35
M	Mercantile	109.31	105.19	100.56	96.13	86.08	86.83	91.43	76.10	73.26
R-1	Residential, hotels	151.18	146.06	142.20	136.51	125.47	125.42	137.53	115.46	111.01
R-2	Residential, multiple family	126.78	121.67	117.81	112.12	101.20	101.15	113.26	91.19	86.73
R-3	Residential, one- and two-family	120.93	117.62	114.74	111.60	106.42	106.16	109.71	100.76	94.99
R-4	Residential, care/assisted living facilities	149.29	144.18	140.32	134.63	123.81	123.77	135.88	113.81	109.35
S-1	Storage, moderate hazard	84.25	80.08	75.42	72.73	62.21	63.13	69.53	52.03	48.93
S-2	Storage, low hazard	83.25	79.08	75.42	71.73	62.21	62.13	68.53	52.03	47.93
U	Utility, miscellaneous	64.30	60.80	57.19	54.31	47.22	47.22	50.70	38.76	36.91

a. Private Garages use Utility, miscellaneous

b. Unfinished basements (all use group) = \$15.00 per sq. ft.

c. For shell only buildings deduct 20 percent.

d. N.P. = not permitted

Electronic files of the latest Building Valuation Data can be downloaded from the Code Council website at [www.iccsafe.org/cs/techservices/](http://www.iccsafe.org/cs/techservices/).



## COMMERCIAL/INDUSTRIAL BUILDING PERMIT FEE EXAMPLE

### For alterations to existing buildings:

1. Determine the value of the work to be performed \*\* note page 2 for definition of value of construction.
2. Round numbers of the next highest thousand dollar increment.
3. Go to current Schedule of Permit Fees and calculate fee for building permit.
4. Plan review fee is 50% of building permit fee.
5. Add together.
6. Add fire department inspection fee.

Project cost: \$75,650.00

Rounds to: \$76,000.00

Go to current Schedule of Permit Fees	\$350.00	For the first \$50,000.00
	<u>\$143.00</u>	\$26 x \$5.50 (per \$1,000)
	\$493.00	Total building permit fee

Plan review is 50% of Permit fee  
\$ 493.00 x 50% = \$246.50

Find fee	\$493.00
	<u>+\$246.50</u>
	\$739.50 Fee (Add fire department fee)

### For additions or new buildings:

Same as above with the following stipulations:

1. Valuation of project is the **greater** of actual cost or cost determined by sq. ft. costs from valuation table.
2. Add fire department inspection fee.